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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/977,780	10/15/2001	Chris Halim	05110-014002	4279

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BOSTON, MA 02110

EXAMINER

RONES, CHARLES

ART UNIT	PAPER NUMBER
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2175

DATE MAILED: 11/18/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

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**Office Action Summary**

Application No.

09/977,780

Applicant(s)

HALIM ET AL.

Examiner

Charles L. Rones

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 29 August 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 29-40 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 29-40 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s) \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

***Amendment***

The amendment timely filed on August 29, 2003 has been entered.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 29-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gehani et al. U.S. Patent No. 5,946,687 ('Gehani').

**Gehani discloses:**

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As to claims 29,

having the server non-email database transfer the first update information to a server messaging application running on the server computer or a computer networked to the server computer; See Figs. 1 and 3; 4:1-30;

forming a message containing the first update information and having an address selected to deliver the message to the remote computer; See 4:1-60;

having the remote computer extract the first update information from the message; See 3:38-67; 4:1-67; and

using the first update information to update the remote non-email database; See 3:38-67; 4:1-67.

Gehani discloses the claimed invention except for forming an electronic mail or text message. It would have been obvious to one having ordinary skill in the art at the time the invention was made to forming an electronic mail or text message since it was known in the art that text is the most commonly used format that is readable by humans and that electronic mail is the most convenient form of sending files and messages where a person may not be available and does not require a voice to leave the message.

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As to claim 30,

having the server non-email database transfer the first update information to a server messaging application running on the server computer or a computer networked to the server computer; See corresponding response above;

forming a message containing the first update information and having an address selected to deliver the message to the remote computer; See corresponding response above;

having the remote computer extract the first update information from the message; See corresponding response above; and

providing the first update information to the non-email application; See 3:38-67; 4:1-67.

As to claim 31,

having the server non-email database transfer first update information to a server messaging application running, on the server computer or a computer networked to the server computer; See corresponding response above;

forming a message containing the first update information and having an address selected to deliver the message to the remote computer; See corresponding response above;

having the remote computer extract the first update information from the message; See corresponding response above; and

using the first update information to at least partially synchronize the remote non-email database with the server non-email database; See 4:40-63.

As to claim 32,

having the remote non-email database transfer second update information to the remote messaging application (browser); See 4:1-62;

forming a message containing the second update information within the body of the message (web page) and having an address (URL) selected to deliver the message to the server; See 4:1-62;

having the server extract (URL deemed to be parsed) the second update information from the message, and using the second update information to update the server non-email database; See 4:1-62.

As to claim 33,

having the remote non-email application transfer second update information to the remote messaging application; See 4:1-62;

forming a message containing the second update information within the body of the message and having an address selected to deliver the message to the server; See 4:1-62;

having the server extract the second update information from the message, and using the second update information to update the server non-email database; See 4:1-62.

As to claim 34,

having the remote non-email database transfer second update information to the remote messaging application; See corresponding response above;

forming a message containing the second update information within the body of the message and having an address selected to deliver the message to the server; See corresponding response above;

having the server extract the second update information from the message, and using the second update information to at least partially synchronize the server non-email database with the remote non-email database; See corresponding response above.

As to claim 35,

wherein the non-email database comprises one of a personal information database and an inventory database; See 3:1-62; 4:1-62.

As to claim 36,

wherein the non-email database comprises a personal information database that comprises calendar and address information; See 3:1-62; 4:1-62.

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As to claim 37,

wherein the non-email application comprises one of a personal information application and an inventory application; See 3:1-62; 4:1-62.

As to claim 38,

wherein the non-email application comprises a personal information application that provides the user with calendar and address information; See 3:1-62; 4:1-62.

As to claim 39,

wherein messages are received at the remote computer by a remote messaging application that is a text-messaging or e-mail application principally intended for receiving text messages or e-mail addressed to the user of the remote computer; See 3:1-62; 4:1-62.

As to claim 40,

wherein a hook application running on the remote computer recognizes from the address of the message that the message is intended for use by the remote non-email database and extracts the message from the remote message application and provides it to the remote non-email database; See 3:1-62; 4:1-62.

***Response to Arguments***

Applicant's arguments with respect to claims 21-40 have been considered but are moot in view of the new ground(s) of rejection.

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles L. Rones whose telephone number is 703-306-3030. The examiner can normally be reached on Monday-Thursday 8am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3800.



Charles L. Rones  
Primary Examiner  
Art Unit 2175

November 15, 2003